Local regulations for third-cycle qualifications

This document applies to qualifications issued from 1 July 2007.

This internal regulation is based on:

- The Higher Education Ordinance (SFS - Swedish Code of Statutes 1993:100)
- President’s decision no. 215/07, reg. no. V-2007-0331, dossier 60
- President’s decision no UF-2013-0964

Third-cycle qualifications

Doctoral degree, applies for PhD students admitted no later than December 31, 2013

A doctoral degree is received after completed studies in one of KTH’s third-cycle subjects corresponding to 240 credits.

Besides a scientific thesis (doctoral dissertation) corresponding to a minimum of 120 credits, the doctoral degree includes courses corresponding to a minimum of 60 credits. The study plan for the subject may establish higher requirements for the course component. At least 60 percent of the total course component must be at third-cycle level.

First-cycle courses in technology may not be credited towards the qualification. An exemption from this requirement may be granted to students with eligible studies other than technology. Students with such studies may, to some extent, make use of courses outside technology to replace compulsory courses in the study plan for a subject. This must be documented in the individual study plan.

Further objectives within the framework of the Higher Education Ordinance system of qualifications (appendix 2 of the Ordinance) and the objectives set out in this local system of qualifications are established by the Faculty Council in study plans for third-cycle subjects. For detailed information, see the respective study plan.

The qualification is named “Teknologisk doktorsexamen” (Doctor of Philosophy). In certain individual cases, a first element other than “Teknologisk” may be used, as decided by the Director of Doctoral studies.

Doctoral degree, applies for PhD students admitted from January 1, 2014

A doctoral degree is received after completed studies in one of KTH’s third-cycle subjects corresponding to 240 credits.
Besides a scientific thesis (doctoral dissertation) corresponding to a minimum of 120 credits, the doctoral degree includes courses corresponding to a minimum of 60 credits.

For the courses the following applies:

- At least 45 credits should be third cycle
- No more than 10 credits may be first cycle

Up to another 60 credits from courses may be included in the subject study plan. These may be first, second or third cycle courses.

Further objectives within the framework of the Higher Education Ordinance system of qualifications (appendix 2 of the Ordinance) and the objectives set out in this local system of qualifications are established by the Faculty Council in study plans for third-cycle subjects. For detailed information, see the respective study plan.

The qualification is named “Teknologie doktorsexamen” (Doctor of Philosophy). In certain individual cases, a first element other than “Teknologie” may be used, as decided by the Director of Doctoral studies.

Licentiate degree, applies for PhD students admitted no later than December 31, 2013

A licentiate degree is received after completed studies in one of KTH’s third-cycle subjects corresponding to a minimum of 120 credits.'

Besides a scientific paper corresponding to a minimum of 60 credits, a licentiate degree includes courses corresponding to a minimum of 30 credits. The study plan for the subject may establish higher requirements for the course component. At least half of the total course component must be at third-cycle level.

First-cycle courses in technology may not be credited towards the qualification. An exemption from this requirement may be granted to students with eligible studies other than technology. Students with such studies may, to some extent, make use of courses outside technology to replace compulsory courses in the study plan for a subject. This must be documented in the individual study plan.

Further objectives within the framework of the Higher Education Ordinance system of qualifications (appendix 2 of the Ordinance) and the objectives set out in this local system of qualifications are established by the Faculty Council in study plans for third-cycle subjects. For detailed information, see the respective study plan.

The qualification is named a “Teknologie licentiatexamen” (Licentiate of Engineering). In certain individual cases, a first element other than “Teknologie” (engineering) may be used, as decided by the Director of Doctoral studies.
Licentiate degree, applies for PhD students admitted from January 1, 2014

A licentiate degree is received after completed studies in one of KTH’s third-cycle subjects corresponding to a minimum of 120 credits.

Besides a scientific paper corresponding to a minimum of 60 credits, a licentiate degree includes courses corresponding to a minimum of 30 credits.

For the courses the following applies:

- At least 15 credits should be third cycle
- No more than 10 credits may be first cycle

Up to another 30 credits from courses may be included in the subject study plan. These may be first, second or third cycle courses.

Further objectives within the framework of the Higher Education Ordinance system of qualifications (appendix 2 of the Ordinance) and the objectives set out in this local system of qualifications are established by the Faculty Council in study plans for third-cycle subjects. For detailed information, see the respective study plan.

The qualification is named a “Teknologie licentiatexamen” (Licentiate of Engineering). In certain individual cases, a first element other than “Teknologie” (engineering) may be used, as decided by the Director of Doctoral studies.

**Entry into force and transitional provisions of the Higher Education Ordinance (SFS 2006:1053)**

1. Chapter 1, paragraph 16 of this Ordinance enters into force on 1 September 2006 and the remainder enters into force on 1 January 2007. The Ordinance, except for Chapter 1, paragraph 16, shall apply to admission for courses starting after the end of June 2007 and to employment of doctoral students thereafter and, unless otherwise stated in sections 3 and 4, to courses of study carried on after the end of June 2007 or qualifications issued thereafter.

2. The older provisions shall apply to admission for courses starting before 1 July 2007 and to employment of doctoral students prior to that date and to courses of study carried on prior to 1 July 2007 or qualifications issued before that date.

4. The older provisions shall apply to qualifications issued after the end of June 2007, if the studies included in the qualification certificate were completed in their entirety prior to that date.

5. Persons who began a course of study for a qualification in accordance with the older provisions in appendix 2 (system of qualifications) prior to 1 July 2007 and persons who were admitted for such a course prior to that date but who have been allowed a deferment to begin the course at a later date are entitled to complete their courses in accordance with the older provisions, though such studies must be completed no later than the end of June 2015.
6. A credit awarded for the scope of first-cycle courses or third-cycle courses prior 1 July 2007 corresponds to one and half credits in accordance with the new provisions.

7. The scope of a qualification which, in accordance with sections 4 and 5, may be taken after the end of June 2007 in accordance with the older provisions in appendix 2 (system of qualifications), must be expressed in higher education credits in accordance with the older provisions. The certificate for a qualification contemplated in section 5 must also express the corresponding scope of the qualification in higher education credits in accordance with the new provisions.

9. If requirements for previous first-cycle studies or qualifications are imposed for a second-level qualification issued in accordance with the new provisions, persons who have equivalent first-cycle studies or examinations shall also fulfil the requirements for the qualification.

12. Persons who have been admitted for first-cycle studies and have been granted a deferment to begin the studies after 1 July 2007 shall be considered to have been admitted to equivalent studies in accordance with the new provisions. Nevertheless, this does not apply if the person admitted has chosen to exercise his or her right in accordance with section 5.